



PTO/SB/08B (08-03)

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/882,283
				Filing Date	June 14, 2001
				First Named Inventor	Chen, Xiaopeng
				Art Unit	2133
				Examiner Name	Joseph D. Torres
				Attorney Docket Number	020945-001510US
Sheet	1	of	1		

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-			
	AB	US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AC							<input type="checkbox"/>
	AD							<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AE	M. VEDAT EYUBOGLU, et al., "Reduced-State Sequence Estimation with Set Partitioning and Decision Feedback", IEEE Transactions on Communications, vol. 36, no. 1, January 1988	
	AF		

Examiner Signature		Date Considered	2/8/2006
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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		Application Number	09/882,283		
		Filing Date	June 14, 2001		
		First Named Inventor	Chen, Xiaopeng		
		Art Unit	2631		
		Examiner Name	Unassigned		
Sheet	8	of	9	Attorney Docket Number	020945-001510US

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	AA	Chen et al. "Reduced-State Soft-Input/Soft-Output Algorithms for Complexity Reduction in Iterative and Non-Iterative Data Detection" IEEE International Conference on Communication 2000, vol 1. pgs 6-10	

Examiner Signature		Date Considered	3/6/06
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